JAN 0 8 2004

PART B - FEE(S) TRANSMITTAL

ere and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate, All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as maintenance for notifications.

The property of through 4 should be completed where the property of the proper

31316

7540

10:08/2003

MCNEES, WALLACE & NURICK 100 PINE STREET BOX 1166 HARRISBURG, PA 17108

Note: A certificate of mailing can only be used for domestic mailings of the Foc(s) Transmittal. This certificate cannot be used for any other accompanying papers, facth additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby contify that this Foc(s) Transmisted is being deposited with the United States Postal Service with safficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEET address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Betty G. Rye (Deposits of some January 18, 2004 /

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/944,909 08/31/2001 Irene Spitsberg 13DV137J3 3892

TILLE OF INVENTION: ARTICLE PROTECTED BY A THERMAL BARRIER COATING SYSTEM AND ITS FABRICATION

APPLN, TYPE	SMALL ENZITY					•
Ignoicivorquon		esur fee	PUBLICATIO	VPPE TOTALE	ECS) DUE	DATEDISE
	NO	\$1330	\$300	****	630	01/08/2004
EXAM		ART LINIT	CLASS-SUBC	224		
MEEKS, TIMO	THY HOWARD	1763	427-2551			
O Change of corresponde Address form PTO/SB/12 O "Fre Address" indication PTO/SB/47: Rev 03-02 o Number is required.	n (or "Fee Address" Indicat r more recent) attached. Use	on form and articular arti	For printing on the patent ness of up to 3 registerents OR alternatively, (2) a (having as a member a nul and the names of up fileys or agents. If no na- be printed.	the name of a single registered attendey or	z Carme	Gregory Garmong n <u>Santa Maria</u> al Electric Compan
3. ASSIGNES NAME AND	RESIDENCE DATA TO BI	PRINTED ON THE PA	TENT (twint or none)	····		
boen previously submitted (A) NAME OF ASSIGNE	to the USPTO or is being a E	w. no sseignee data will thenined under separate of (B) RESI	appear on the putess. Inci- cover. Completion of this for DENCE: (CITY and STAT	union of ausignee dam is a um is NOT a substitute fo E OR COUNTRY)	t tijius au atstisu mja abbrokrište	when an azrigorness has
	ectric Company		enectady, New	York		
Plouse check the appropriate a	asignee category or categor	es (will not be printed on			•	
4a. The following fee(s) are en	nclosed:			ual Zi corporation or of	ner private group	entity - Q government
☐ ∫stuc Foz			TILOL LCC(R):			
Publication Fee		U A ct	eck in the amount of the fe	e(x) is coclosed.		
MAdvance Order - # of C	onies 5	Q Payr	nent by crodit card. Form P	TO-2038 is attached.		•
		MD The Denosi	Director is hereby author 1 Account Number 50	zed by charge the require	od (co(s), or cood	it any overnovers
Director for Patents is requeste	ed to apply the issue Fee and	Publication Fee (if my)	or to re-apply any praviou	-1059 (chele	se an extra copy	of this form).
Available Sensitive)	Satterel	(Date)	nd	V I — WOOTED WATER	Pucanos idensis	of above.
NOIE: The Issue Fee and I cather than the applicant; a interest as shown by the reco	ublication Fee (if required to state attended attended attended States Pater attended States Pater	will not be accepted fit or the assigned or othe assigned or other and Trademark Office.	our anyone 01/09/2)04)1 23 501059 -	09944090
This collection of information obtain or retain a benefit by application. Confidentiality is estimated to take 12 uniquies completed application form coase. Any comments ton the suggestions for reducing this suggestions for reducing this suggestion of the completed of the completed of the complete of	the public which is to the	311. The information is	required to 01 httl	04 300:00	D A D A	09944909
22313-1450, DO NOT SEN SEND TO: Commissioner for Under the Paperwork Reduc- collection of information unless	D FEES OR COMPLETE Patents, Alexandria, Virgini tion Act of 1995, as per s it displays a valid Oxdle or	D FORMS, TO THIS An 22313-1450 DAY THE METERS OF THE PROPERTY	Pond to a 02 FC:15	501 1330.00 504 300.00	DA DA	44717343

TRANSMIT THIS FORM WITH FEE(S)

FC:8001

03

PTOL-85 (Rev. 10/03) Approved for use through 04/30/2004.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

15.00 DA



MWN

McNees Wallace & Nurick և։

attorneys at law

Routing #220 Client #21635-32

FAX COVER LETTER

DATE:

January 8, 2004

PLEASE DELIVER THE FOLLOWING PAGES:

TO:

USPTO - Issue Fee

Examiner Timothy Meeks

FAX:

703/746-4000

FROM:

Brian T. Sattizahn

Direct Dial:

717-237-5258

TOTAL NUMBER OF PAGES, INCLUDING THIS COVER LETTER:

4

MESSAGE:

Issue Fee Transmittal

FAX NUMBER:

SECRETARY RESPONSIBLE:

Betty Rye

TELEPHONE:

717-232-8000

*****CONFIDENTIALITY NOTE****

The information and documents accompanying this transmission contain information from the law firm of McNees Wallace & Nurick LLC which is confidential and/or legally privileged. The information is intended solely for the use of the individual or entity named on this transmission sheet. If you are not the designated recipient, you are hereby notified that any disclosure, copying, distribution or taking of any action in reliance on the contents of this information is prohibited.

If you have received this transmission in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you and with reimbursement for cost you may have incurred in responding to this notification.

1005 2004 16:50 FAX 7172375300

PTO/SB/17 (01-03)

Approved for use through 04/30/2003, OMB 6651-0032
U.S. Palent and Tradomark Office: U.S. DEPARTMENT OF COMMERCE
collection of information values in Vision 1988 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a volid OMB control number.

JAN 0 8 2004

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Potent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (S)

Complete if Known Application Number 09/944.090 Filing Date 08/31/01 First Named Inventor Irene Spitsburg Examiner Name Mecks, Timothy Howard Group / Art Unit 1762

		orney Do	exerivo.	210	335-0032	
METHOD OF PAYMENT (check all that apply)	$\overline{}$			EHP	CALCULATION	
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES					
☑ Deposit Account:		16_Entity	Small	Entity		
Deposit Account 50-1059	Fee Code	Feo (5)	Feo Code		Fee Description	Fce Paid
ACCount 50-1059 Number	1051	120	2051,		Surcharge - late filing fee or oath	
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account McNecs, Wallace & Nurlek	1053	130	1053	130	Non-English specification	<u> </u>
Name	1812	2,520	1812	2,520	For filing a request for reexamination	<u> </u>
The Commissioner is authorized to: (check all that apply) Charge fec(s) indicated below Credit any overpayments	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	,
Charge fee(s) indicated below, groups for the file of this application	1605	1,840*	1905	1,840*	Requesting publication of SiR after Examiner action	<u> </u>
to the above-Identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	410	2252	205	Extension for roply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	<u> </u>
Fco Foo Fcc Fec Fee Description	1254	1.450	2254	725	Extension for reply within fourth month	
Fee Pald	1255	1.970	2255	985	Extension for reply within fifth month	1
233 Odity filing fee	1401	320	2401	160	Notice of Appeal	-
1007 See See See See See See See See See Se	1402	320	2402	160	Filing a briof in support of an appeal	
1004 750	1403	280	2403	140	Request for oral hearing	\vdash
1005 180 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1)	1452	110	2452	5 5	Petition to revive – unavoidable	\vdash
	1453	1,300	2453	650	Petition to revive - unintentional	\vdash
2. EXTRA CLAIM FEES	1501 1502	1,300	2501	650	Utility issue fee (or relesue)	1330
Extra Fee from Fee	1502	470 630		235	Dosign leave fee	
otal Claims Delow Paid -20 = 0 X = 0	1460	130		315	Plant issue fec	
dispondent	1807	50		130 50	Petitions to the Commissioner	
olitiple	1806	180		180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure	\vdash
pendont X = 0	B021				Strnt Recording each patent assignment	-
arge Entity Small Entity		40		40	per property (times number of properties)	
ode (5) Code (5) Fee Description	1809	750	2609	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
201 84 2201 42 Independent daims in excess of 3	1810	750	2810 3	375 A	For each additional invention to be examined (37 CFR § 1.129(b))	
203 290 2203 140 Multiple dependent claim, if not paid 204 84 2204 42 Roissue independent claims over	1801	750	2801 3		equest for Continued Examination (RCE)	
Original patent	1802	1802 900 1802 900 Request for expedited examination				
over original patent	Other to	a (!* :			f a désign application	
SUBTOTAL (2) (S) 0					& Copy Fee	315
or number previously paid, if greater, For Relssues, see above	*Reduci	ed by Basi	lc Filing F	ee Paid	SUBTOTAL (3) (3) 1645	$\overline{}$
2 7 1. 8 1. C. (16103083, 566 300VB					<u></u>	

1	SUBMITTED BY	-				
ľ	Name (Print/Type)	Data - T. D. ut			Con	npletc (if applicable)
l	HOME (FILLY TYPE)	Brian T. Sattization	Registration No. Attorney/Agont)	45,401	Telephone	717-232-8000
Į	Signature	1 13-1		,		
•			g/lize/		Date	1/8/04
	ta:	MONING Later 1 1	. //			<u>l </u>

WARNING: Information on this form may become public. Crodit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The fiformation is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is at benefit by the public which is to file (and by the USPTO to process) an application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burdon, should be sent to the Chief Information Officer, U.S. Potent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FOR:45 TO THIS ADDRESS, SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9139 (1-800-788-9139) and select option 2.



PTO/Sa/97 (05-03)
Approved for use through d4/30/2003. OMB 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Office of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office

on <u>1/8/04</u>. Date

Betty G. Rye

Stu. G. Rege Signature

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Issue Fee Transmittal Fee Transmittal Form

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.